

**Description of data archiving activities associated with the
NASA Goddard grant NAGS-9590. Final Report, August 1,
2002; K.E. Simmons**

Data restoration and archiving activities for this project have resulted in the restoration of 100% of the original Mariner 9 raw data set as well as many of the secondary analysis data sets. These data sets have been submitted to the Planetary Data System (PDS) Atmospheric Node, long with their PDS labels and descriptive metadata.

These data have also been placed on a new, LASP web site for easy reference and downloading (see http://lasp.colorado.edu/mariner_9_data).

In addition, a useful visualization and analysis tool has also been developed which allows the user to compare these Mariner 1971 Ultraviolet spectral data with several choices of related data sets: Mariner 9 images, USGS geologic data, MGS MOLA topography, Viking images (Viking MDIM) and thermal inertia data (MGS TES). (See <http://lasp.colorado.edu/albatross>.)